

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A construction machine refueling system ~~for receiving information transmitted from a construction machine at a receiver provided in a base station, the construction machine comprising:~~

~~a detector that is provided in a construction machine and detects a residual fuel amount of the construction machine; and~~

~~a construction machine side transmitter that is provided in the construction machine, obtains information relating to the residual fuel amount detected by the detector, when the residual fuel amount is less than a specified value, and transmits the information relating to indicating a fact that the residual fuel amount is less than a specified value, to the a base station in case that it is judged that the residual fuel amount is less than a specified value based on the obtained information relating to the residual fuel amount;~~

~~a base station side receiver that is provided at the base station, is connected with the construction machine side transmitter through a specific communication means, and receives the information relating to the residual fuel amount transmitted from the construction machine side transmitter; and~~

~~a base station side transmitter that is provided at the base station, obtains the information relating to the residual fuel amount received by the base station side receiver, and transmits information relating to a request of refueling the construction machine to a tie-up station side device provided at a tie-up station which refuels the construction machine, based on the obtained information relating to the residual fuel amount.~~

2. (Canceled)

3. (Currently Amended) A construction machine refueling system according to claim 1 or claim 2, further comprising wherein:

said construction machine is further provided with a positional information detector that is provided in the construction machine and detects positional information of the construction machine, wherein; and

said the construction machine side transmitter also transmits the information relating to the residual fuel amount and the detected positional information; when transmitting, the base station side receiver receives the information relating to the residual fuel amount and the detected positional information; and

the base station side transmitter transmits the positional information with the information relating to a request of refueling the construction machine to the tie-up station.

4. (Canceled)

5. (Currently Amended) A construction machine refueling system according to any one of claim 1 through claim 3, wherein further comprising:

a the base station side transmitter that is provided at the base station side and transmits the information relating to the residual fuel amount received by the base station side receiver to a user side receiver that is provided at a user side of the construction machine.

6. (Currently Amended) A construction machine refueling system, comprising for receiving information transmitted from a construction machine at a receiver provided in a base station, wherein:

the construction machine comprises a detector that is provided in a construction machine and detects a residual fuel amount of the construction machine; and a construction machine side transmitter that is provided in the construction machine, and obtains information relating to the residual fuel amount detected by the detector, and

transmits the obtained information relating to the residual fuel amount detected by the detector to the base station; and

a base station side receiver that is provided at the base station, is connected with the construction machine side transmitter through a specific communication means, and receives the information relating to the residual fuel amount transmitted from the construction machine side transmitter;

the base station comprises a determination unit that is provided at the base station, obtains the information relating to the residual fuel amount received by the base station side receiver, and determines whether or not the received residual fuel amount is lower than a specified value based on the obtained information relating to the residual fuel amount; and

a base station side transmitter that is provided at the base station, obtains determination results from the determination unit, and transmits information relating to a request of refueling the construction machine to a tie-up station side device provided at a tie-up station which refuels the construction machine in case that it is determined that the received residual fuel amount is lower than the specified value.

7. (Canceled)

8. (Currently Amended) A construction machine refueling system, comprising:
a transmitter that is provided in a construction machine and transmits information relating to refueling;

a receiver that is provided at a place far from the construction machine, is connected with the transmitter through a specific communication means, and receives the information relating to refueling transmitted from the transmitter of the construction machine;

a selector that obtains the information relating to refueling received by the receiver and selects an optimum refueling location station from a plurality of refueling locations stations based on the obtained information relating to refueling received by the receiver; and

a communications device that obtains information relating to the refueling station selected by the selector and carries out communication with the refueling location-station selected by said the selector to send a request for refueling of the construction machine to the selected refueling station based on the obtained information relating to the selected refueling station.

9. (Currently Amended) A control devise that is provided at a base station and controls refueling of a construction machine refueling system, comprising:

a receiver that receives information relating to refueling transmitted from a construction machine at a distant place;

a selector that obtains the information relating to refueling received by the receiver and selects an optimum refueling location-station from a plurality of refueling locations stations based on the obtained information relating to refueling received by the receiver; and

a communications device that obtains information relating to the refueling station selected by the selector and carries out communication with the refueling location-station selected by the selector to send a request for refueling of the construction machine to the selected refueling station based on the obtained information relating to the selected refueling station.

10. (Currently Amended) A construction machine refueling system according to claim 8-~~or claim 9~~, wherein said the selector selects the optimum refueling location-station based on a residual fuel amount transmitted from the construction machine.

11. (Currently Amended) A construction machine refueling system according to claim 8-~~or claim 9~~, wherein said the selector reads out data relating to the plurality of refueling locations-stations from a specified database, and selects the optimum refueling location-station based on the read out data.

12. (Currently Amended) A construction machine refueling system according to claim 11, wherein said the selector selects the optimum refueling location station based on location information for the refueling locations stations read out from the database.

13. (Currently Amended) A construction machine refueling system according to claim 11, wherein said the selector selects the optimum refueling location station based on fuel unit cost information for the refueling locations stations read out from the database.

14. (Currently Amended) A construction machine refueling system according to claim 1, further comprising:

a refueling information receiver that receives a transmitter that transmits refueling information including an amount of fuel to be supplied to a the construction machine;
a receiver that receives the transmitted information;

an invoice creating unit that obtains the refueling information received by the refueling information receiver and creates an invoice based on the refueling information received by the receiver; and

a invoice transmitter that obtains the invoice created by the invoice creating unit and transmits the created obtained invoice to a customer side device of a customer.

15. (Currently Amended) A construction machine refueling system according to claim 14, wherein the refueling information receiver receives the refueling information transmitted from the transmitter is provided in the construction machine.

16. (New) A construction machine refueling system according to claim 8, wherein:

the information relating to refueling received by the receiver includes information relating to a position of the construction machine; and

the communications device sends the information relating to a position of the construction machine with the request for refueling of the construction machine to the selected refueling station.

17. (New) A construction machine refueling system according to claim 16, wherein:

the request for refueling of the construction machine is a request to drive a tanker to the construction machine located at the position.

18. (New) A control device that is provided at a base station and controls refueling of a construction machine, comprising:

a receiver that receives information relating to a residual fuel amount transmitted from a construction machine in case that it is judged that the residual fuel amount is less than a specified value; and

a transmitter that obtains the information relating to the residual fuel amount received by the receiver, and transmits information relating to a request of refueling the construction machine to a tie-up station side device provided at a tie-up station which refuels the construction machine, based on the obtained information relating to the residual fuel amount.

19. (New) A control device that is provided at a base station and controls refueling of a construction machine, comprising:

a receiver that receives information relating to a residual fuel amount transmitted from a construction machine;

a determination unit that obtains the information relating to the residual fuel amount received by the receiver, and determines whether or not the received residual fuel amount is lower than a specified value based on the obtained information relating to the residual fuel amount; and

a transmitter that obtains determination results from the determination unit, and transmits information relating to a request of refueling the construction machine to a tie-up station side device provided at a tie-up station which refuels the construction machine in case that it is determined that the received residual fuel amount is lower than the specified value.